Window Guard Product Knowledge

AWG Series for New York and surrounding.

- Approved by the City of New York, certified by the New York City department of health.
- Window guard units are Non-Pivoting.
- Window guard units have a maximum width span of 36 ½"
- Window guard units are available in 3, 4, 5, and 6 bar configurations.
- Stocking Black and White finish for 5 and 6 bar units, 3 and 4 bar units, black only.
- Rust resistant, non-toxic powder coat finish
- All window guard units include safety installation screws.
- All window guard units include two safety L-stop brackets and installation screws. Brackets limit over extension of lower window beyond top of window guard.
- Solid and tubular steel construction.

PP-SPAG Series

- Allows for **Stationary** or **Pivoting** installation.
- Each unit is Pre-Hinged with a locking channel.
- Each unit has a maximum width span of 42 ½"
- Can be used inside or outside the home.
- Window guard units are available in 3, 4, 5, and 6, bar configurations.
- Stocking Black and White finish for 5 and 6 bar units, 3 and 4 bar units, black only.
- Rust resistant, non-toxic powder coat finish.
- All window guard units include safety installation screws.
- All window guard units include two safety L-stop brackets and installation screws. Brackets limit over extension of lower window beyond top of window guard.
- Solid and tubular steel construction.

PP-SPAG-Remote Release

- Quick release cable assembly for PP-SPAG window guard units only.
- Interior use only.
- Bolt action-locking system.
- Used for emergency or designated egress windows.

Security Bar

- Primarily used for sliding window and doors. Protects against intruders and break-ins.
- Adjusts from 27 3/8" to 50"
- Swings away when not in use.
- Aluminum tubular finish.

SELECTING SIZE AND INSTALLATION INSTRUCTIONS

May be used inside or outside the home, and can be mounted within, or to the surface of the window frame.
•If used with the remote release, window guard must be mounted inside the home. (Model #AWG-RR sold separately).

Proper Selection:

1. Determine where and how the window guard is to be mounted. Measure dimension "x". Guards expand from 23-3/4" to 42-1/2", so dimension "x" must be between 23-3/4" to 42-1/2" if mounting within window frame (Diagram A) width of window frame (dimension "y") must be 1" or greater. For surface mount refer to diagram B.
2. Determine height to be covered and select appropriate model number. Note: For full coverage two or more guards may be needed, and can be used by "stack" mounting one over the other.

MODEL	# of screws recommended	WIDTH	HEIGHT Range Covered
AWG-3	4	22-3/4" to 42-1/2"	14-3/4" to 16-3/4"
AWG-4	6	22-3/4" to 42-1/2"	18-3/4" to 20-3/4"
AWG-5	8	22-3/4" to 42-1/2"	22-3/4" to 24-3/4"
AWG-6	10	22-3/4" to 42-1/2"	26-3/4" to 28-3/4"

Protection Plus Window Guard units are fully equipped for swing-away or fixed installation.

To Install: To meet proposed ASTM standards, follow specified installation instructions:

1. Expand and place desired window guard in position against window frame allowing no more than 1" clearance above window sill.
2. Pivoting Installation: Secure hinge channel in place with #10 x 1-1/2 one-way screws. Next, secure locking channel with same. Adjust as necessary, making sure that the window guard swings and engages the locking channel freely.
3. Fixed installation: Secure the window guard in place with #10 x 1-1/2 one-way screws through the appropriate holes in the outer window guard channels.

Window Stop Installation

(New York City residents)

The "L" bracket is designed to limit the opening above the lowest section of the top horizontal bar to 4-1/2 inches when the bottom sash is raised. Position the two "L" brackets at the appropriate level, one on each side of the bottom window track, and fasten with two #10 x 1-1/2 non-reversing screws provided.
*For installation of window guards and stops on metal frames, substitution of the appropriate tamper-resistant fastener is recommended. Minimum size with #10 x 1-1/2 length.
*For sliding windows: Window guard must cover the entire opening of the window.
*For casement windows: Window guard must cover the entire opening of the window.

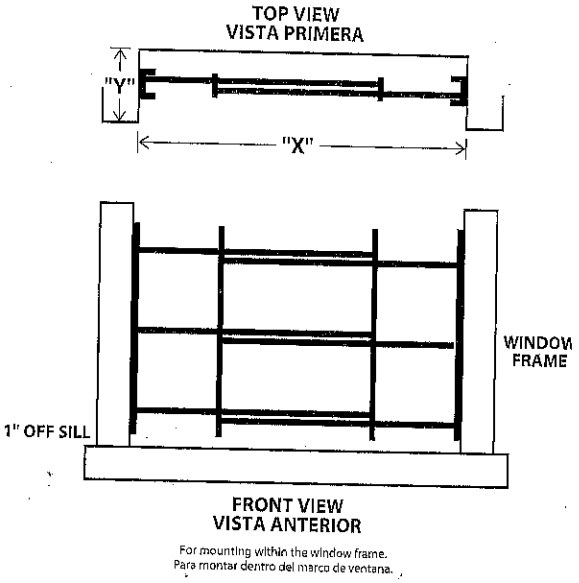
Painting and Maintenance

This product is constructed of steel for strength, durability, and security, thoroughly cleaned and painted with a baked powder coating. However, due to the nature of steel, exposed, scratched, or scraped areas will rust. Immediately upon completion of your installation, touch up all areas that may have been scratched or scraped during installation, using a rust inhibitive paint. Periodically check for signs of wear and oxidation and maintain as necessary.

Warnings!

1. Window guards may not be installed on windows providing access to fire escapes or a designated egress window.
2. Window fall prevention devices used on windows that are larger than the manufacturers recommended size may result in an ineffective prevention of a window fall.
3. Window fall prevention devices must be anchored according to installation instructions, or otherwise securely fastened into window framing members. Framing members must be in good condition (non-rotting wood). Failure to follow these instructions may result in the window fall protection device being ineffective.
4. While the use of window guards may deter intruders and minimize the risk of window falls, protection is not certain.
5. Installer of the window fall prevention device, must advise the owner and/or tenant of the limitations and benefits of installing a window fall prevention device, and operating instruction for the guard and any associated accessories.

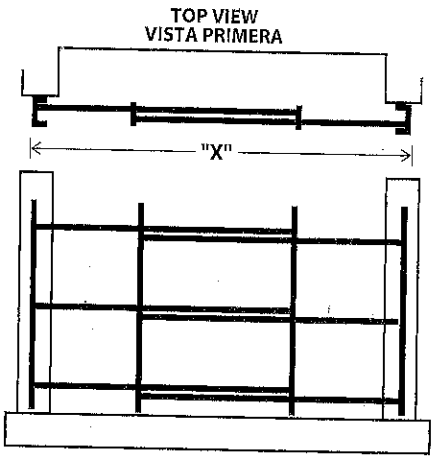
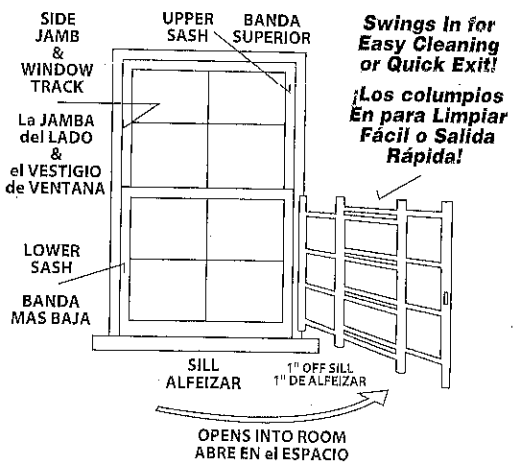
DIAGRAM (A)



For mounting within the window frame.
Para montar dentro del marco de ventana.

DIAGRAM (B)

For mounting to the surface of the window frame.
Para montar a la superficie del marco de ventana.



ANATOMY OF A WINDOW
La ANATOMIA DE UNA VENTANA